

In the claims: The claims are as follows.

1. (Currently amended) A method by which a UE device (10) begins compressing messages it transmits to an SIP outbound proxy server (12) as SIP signals, the method characterized by:

a step ~~(22a)~~ in which the UE device sends a request message ~~(22a-32a-42a)~~ to the SIP outbound proxy server (12); and

a step ~~(23-33-43)~~ in which the UE device analyzes a response message ~~(22b-32b-42b)~~ received from the SIP outbound proxy server (12) in response to the request message ~~(22a-32a-42a)~~ to determine ~~a compression parameter~~ an allowed form of compression for use in compressing messages it sends to the SIP outbound proxy server (12);

wherein the request message is a register message.

~~2. (Original) The method of claim 1, wherein the request message (22a) is an options request message and wherein the response message (22b) is a 200 OK message, and further wherein in the step (23) in which the UE device (10) analyzes the response message (22b), the UE device (10) parses the response message to obtain the compression parameter.~~

2. Canceled.

3. (Currently amended) The method of claim 1, further characterized by:

a step ~~(24)~~ in which the UE device (10) alters an address for the SIP outbound proxy server (12) previously stored so as to include the stored address with the compression parameter.

4. (Currently amended) The method of claim 1, ~~wherein the request message (32a) is a register message, and wherein the response~~

message ~~(32b)~~ is a 401 (unauthorized) message.

5. (Currently amended) The method of claim 1, wherein the response message ~~(42b)~~ is any compressed message.

6. (Currently amended) An apparatus used by a UE device (10) to begin compressing messages it transmits to an SIP outbound proxy server (12) as SIP signals, the apparatus characterized by:

means ~~(22a)~~ by which the UE device sends a request message ~~(22a-32a-42a)~~ to the SIP outbound proxy server (12); and

means ~~(23-33-43)~~ by which the UE device analyzes a response message ~~(22b-32b-42b)~~ received from the SIP outbound proxy server (12) in response to the request message ~~(22a-32a-42a)~~ to determine an allowed form of compression ~~a compression parameter~~ for use in compressing messages it sends to the SIP outbound proxy server (12);

wherein the request message is a register message.

~~7. (Original) The apparatus of claim 6, wherein the request message (22a) is an options request message and wherein the response message (22b) is a 200 OK message, and further wherein the means (23) by which the UE device (10) analyzes the response message (22b) includes means by which the UE device (10) parses the response message to obtain the compression parameter.~~

7. Canceled.

8. (Currently amended) The apparatus of claim 6, further characterized by:

means ~~(24)~~ by which the UE device (10) alters an address for the SIP outbound proxy server (12) previously stored so as to include the stored address with the compression parameter.

9. (Currently amended) The apparatus of claim 6, ~~wherein the request message (32a) is a register message, and wherein the response message (32b) is a 401 (unauthorized) message.~~

10. (Currently amended) The apparatus of claim 6, wherein the response message ~~(42b)~~ is any compressed message.

11. (Original) A computer program product comprising: a computer readable storage structure embodying computer program code thereon for execution by a computer processor in a UE device (10), with said computer program code characterized in that it includes instructions for performing the steps of the method of claim 1.